Route Book

TOYOTA OLYMPUS

PRO RALLY

July 6, 1985 Leg 3 Section I

TOYOTA OLYMPUS INTERNATIONAL PRO RALLY™

Rally Headquarters
497 Tyee Drive Suite 100
Tumwater, Wa 98502
(206) 754-9717

Police Numbers

Sheriffs:

Thurston Co.	911	Grays Harbor Co.	249-3711
Pierce Co.	593-4721	Pacific Co.	875-6541

State Patrol:

Thurston Co.	753-6856	Grays Harbor Co.	533-5707
Pierce Co.	911	Mason Co.	478-4646

Hospitals:

Grays Harbor Community Hospital:Aberdeen	532-8330	Mark Reed Hospital: McCleary	495-3244
St. Joseph Hospital: Aberdeen	533-0450	Mason General Hospital: Shelton	426-1611
Black Hills Community Hospital: Olympia	754-5858	Lakewood General Hospital: Tacoma	588-1711
St. Peter Hospital: Olympia	491-9480	Tacoma General Hospital: Tacoma	594-1000

Ambulances:

Olympic Ambulance Co.:		Official Ambulance Company	
Olympia	491-3200	McCleary	495-3707
Montesano	249-3131		495-3232
Hoquiam	532-3312	Aberdeen	532-1252
Mason County	426-1515		

Towing:

Long Lake Towing:	491-2711	Official Towing Company

TOYOTA OLYMPUS INTERNATIONAL PRO RALLY™

1985 TOYOTA OLYMPUS INTERNATIONAL PRO RALLY OUTLINE

LEG 3 Section I July 6-7, 1985

ATC	SS#	RS Time	SS Dist	RS Dist	Name of SS or Control	Time
23		50 min		31.36	MTC Tyee Inn	8.00
24	20	40 min	10.62	23.38	Elma	8.53
25	21	50 min	10.86	18.86	Melbourne	9.36
26	22	40 min	11.37	15.50	Salmon Creek	10.29
27	23	30 min	4.07	9.66	Brooklyn Tavern	11.12
28	24	100 min	8.93	19.98	Brooklyn Loop	11.45
SERVICE	**PASSAGE CONTROL #2**				Raymond	
29	25	20 min	5.98	7.55	Raymond Ridge	13.28
30	26	30 min	9.66	13.34	Elkhorn Creek	13.51
31	27	30 min	10.34	14.06	Clearwater	14.24
32	28	30 min	6.31	8.66	Smith Creek	14.57
33	29	40 min	12.49	14.84	North River	15.30
34	30	160 min	13.01	27.58	Johns River Lodge	16.13
35					MTC REGROUP SERVICE ABERDEEN	18.53
Total			103.64	204.77		

END SECTION I, LEG 3

Rally Week Northwest • P. O. Box 4254 • Tumwater, WA 98501
(206) 754-9717 • Telex: 329473 (BURGESS SEA) ATT: RWN -587

ROUTE BOOK SYMBOLS

The following are some of the symbols used in the route books of this years Toyota Olympus PRO Rally. We have marked up a sample route book page (next page) to show you what all of the columns are about and some additional symbols which you may not be familiar with.

Highway STOP Sign

Blinker Signal

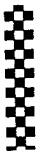
Traffic Signal

Ticket Booth

Gate

House

Exposure


No service of any type (other than that by the crew) may be conducted in areas marked with this stripe.

Tree

Bridge

Rock Crusher

Rail Road Tracks

Secondary Road

Quiet Zone: An area where rally cars must show extreme caution and not cause any problems. These areas will also be watched closely by the police.

Sinkhole This is a hole along side of the road caused by erosion. Some of these are very deep and can cause severe damage.

Hairpin An extremely tight turn.

Exposure An area where there is a large drop-off along side the road.

(Speed Limit XX) This is an advisory as to the legal speed limit on the road you are traveling. Remember American police DO NOT have a sense of humor.

Washboard This is a road condition caused by heavy trucks. The road is covered with small ridges. Which can tend to send the car off the road.

TOYOTA OLYMPUS PRO RALLY

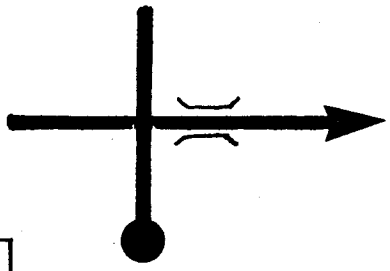
ATC	Distance Miles	Pg
ATC	Time Mins.	Av. Speed

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
		Instruction number Time to complete RS	Average speed to complete RS on time Gravel road RS distance	
		Accumulating mileage	Declining stage mileage	
			Declining RS mileage	
		Incremental distance		

Distance to Next Instruction Miles

TOYOTA OLYMPUS PRO RALLY

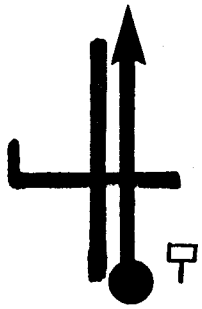
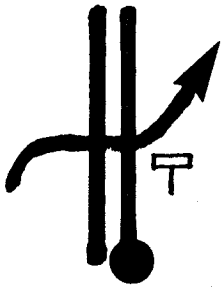
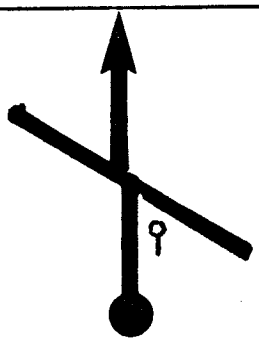
ATC 23 TYEE INN	**Distance** 31.36 **Miles**	**Pg** 1	
ATC 24 ELMA	**Time** 50 **Mins.**	**Av. Speed** 37.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	BEGIN LEG 3, SECTION 1  1	LEAVE TYEE INN TOWARD EXXON GASOLINE STATION START CDO AT SIGNAL	31.36
0.15	0.15	2	ONTO I-5 NORTH	31.21
1.71	1.56	3	EXIT 104 TOWARD 101 N.	29.65
3.48	1.77	4	~~BLACK LAKE BLVD WEST OLYMPIA~~	27.88

Distance to Next Instruction 4.12 **Miles**

TOYOTA OLYMPUS PRO RALLY

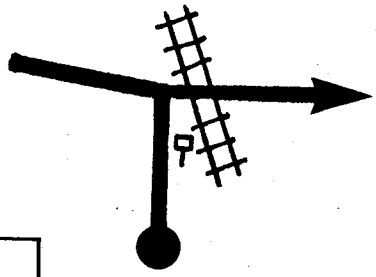
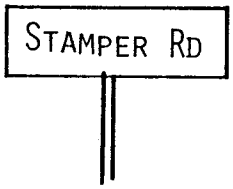
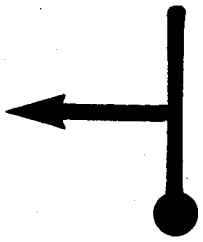
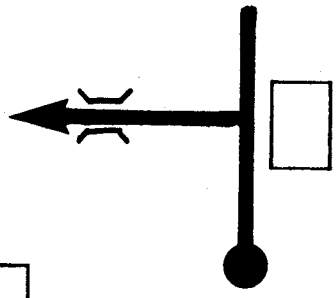
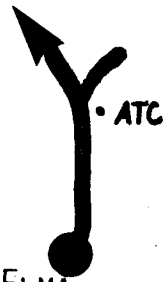
ATC 23 TYEE INN	**Distance** 31.36 **Miles**	**Pg** 2	
ATC 24 ELMA	**Time** 50 **Mins.**	**Av. Speed** 37.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
7.60	4.12	5	ABERDEEN MONTESANO OCEAN BEACHES	23.76
17.63	10.03	6 	~~ORV SPORTS PARK~~	13.73
27.58	9.95	7 	FAIRGROUNDS RD	3.78
28.21	0.63	8 		3.15

Distance to Next Instruction 0.26 **Miles**

TOYOTA OLYMPUS PRO RALLY

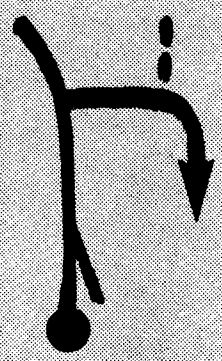
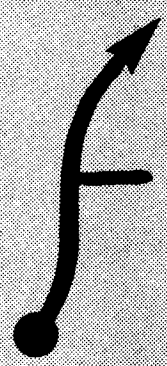
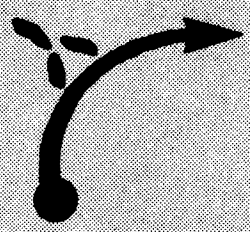
ATC 23 TYEE INN	**Distance** 31.36 **Miles**	**Pg** 3	
ATC 24 ELMA	**Time** 50 **Mins.**	**Av. Speed** 37.6	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
28.47	0.26	 9		2.89
30.82	2.35	 10		0.54
31.15	0.33	 11	NATURAL GAS REGULATOR STATION ON RIGHT END PAVEMENT	0.21
31.36	0.21	 ATC:24 ELMA		0.00

Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

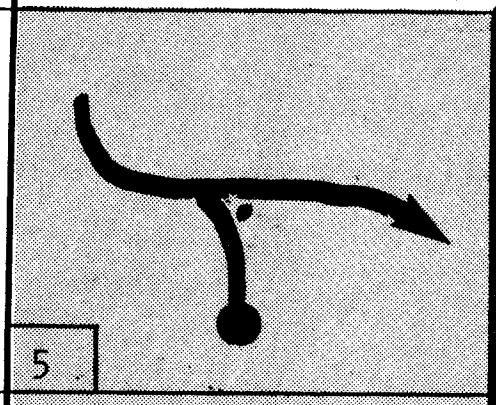
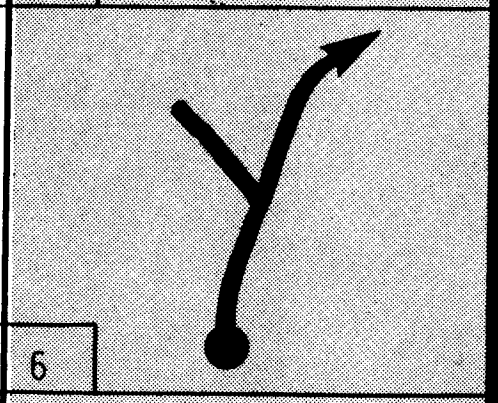
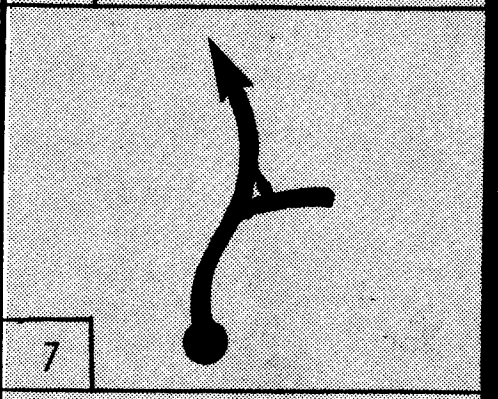
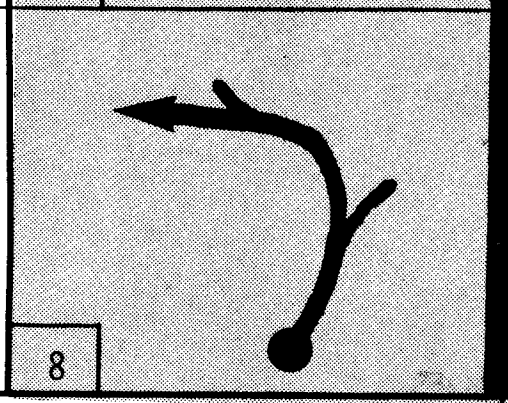
ATC 24 ELMA	**Distance** 23.38 **Miles**	**Pg** 4	
ATC 25 MELBOURNE	**Time** 40 **Mins.**	**Av. Speed** 35.1 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC: 24 ELMA START SS# 20 ELMA 1 10.62 MILES	in 7:25 10.62	13.38
0.14	0.14			23.24
0.71	0.57	 2	DOWNHILL 10.05	22.67
1.44	0.73	 3	9.32	21.94
1.66	0.22	 4	9.10	21.72

Distance to Next Instruction 1.01 **Miles**

TOYOTA OLYMPUS PRO RALLY

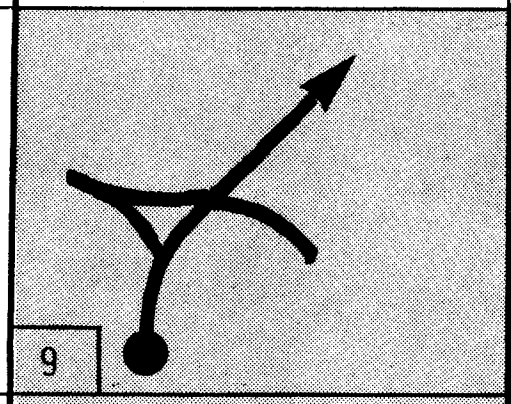
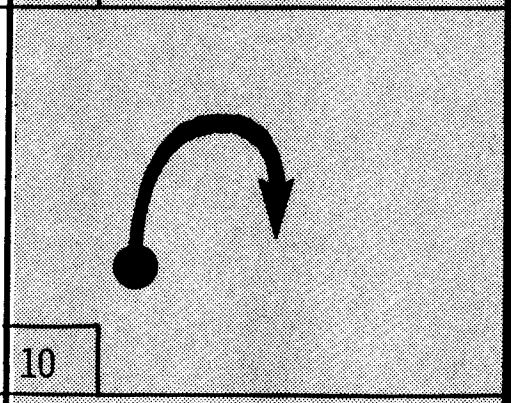
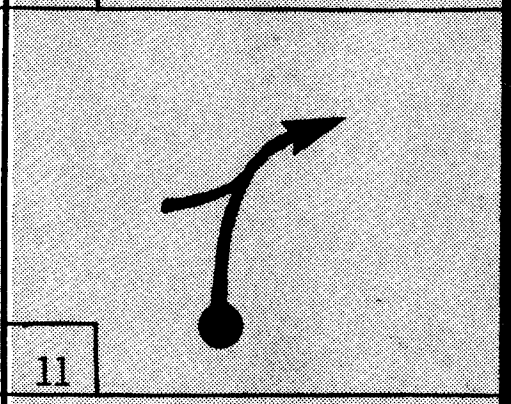
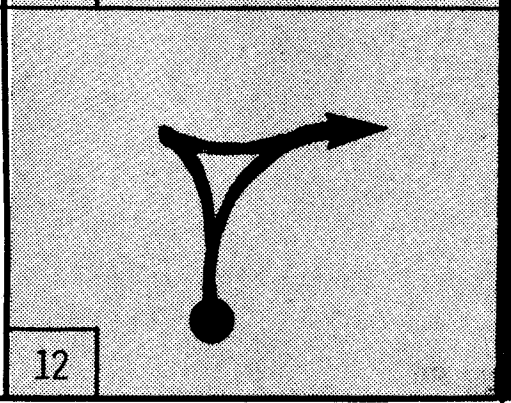
ATC 24 ELMA	**Distance** 23.38 **Miles**	**Pg** 5	
ATC 25 MELBOURNE	**Time** 40 **Mins.**	**Av. Speed** 35.1 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
2.67	1.01	5 	ROUGH ! 8.09	20.71
3.30	0.63	6 	Keep RT 7.46	20.08
3.58	0.28	7 	7.18	19.80
3.96	0.38	8 	6.80	19.42

Distance to Next Instruction 0.38 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 24 ELMA	**Distance** 23.38 **Miles**	**Pg** 6	
ATC 25 MELBOURNE	**Time** 40 **Mins.**	**Av. Speed** 35.1 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
4.34	0.38	 9	6.42	19.04
5.57	1.23	 10	HAIR PIN RIGHT 5.19	17.81
6.84	1.27	 11	3.92	16.54
7.45	0.61	 12	3.31	15.93

Distance to Next Instruction 2.03 **Miles**

TOYOTA OLYMPUS PRO RALLY

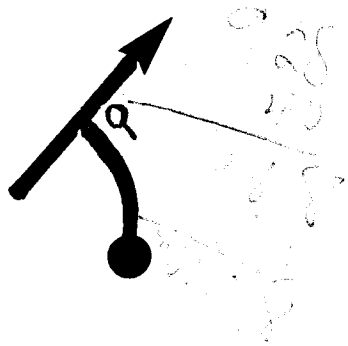
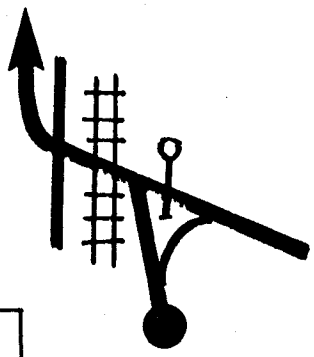
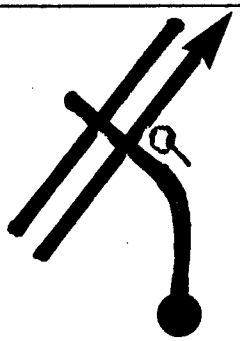
ATC 24 ELMA	**Distance** 23.38 **Miles**		**Pg** 7
ATC 25 MELBOURNE	**Time** 40 **Mins.**	**Av. Speed** 35.1 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
9.48	2.03	13	B 1000	13.90
10.76	1.28	14 END SS# 20 ELMA	0.00	12.62
10.93	0.17	15	STOP	12.45
11.44	0.51	16	BEGIN PAVEMENT WEYCO A LINE	11.94

Distance to Next Instruction 3.69 **Miles**

TOYOTA OLYMPUS PRO RALLY

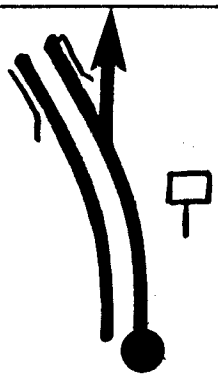
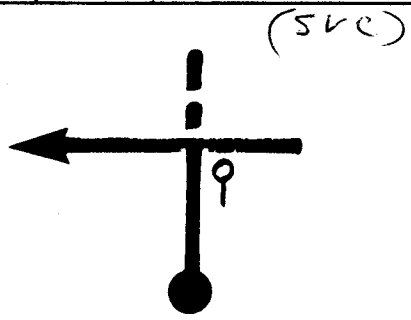
ATC 24 ELMA	**Distance** 23.38 **Miles**	**Pg** 8	
ATC 25 MELBOURNE	**Time** 40 **Mins.**	**Av. Speed** 35.1 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
15.13	3.69	17 	(SPEED LIMIT 45)	8.25
15.93	0.80	18	(SPEED LIMIT 25)	7.45
16.15	0.22	19 		7.23
16.34	0.19	20 	(SPEED LIMIT 55)	7.04

Distance to Next Instruction 4.06 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 24 ELMA	**Distance** 23.38 **Miles**	**Pg** 9	
ATC 25 MELBOURNE	**Time** 40 **Mins.**	**Av. Speed** 35.1 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
20.40	4.06	21 	JCT 107 ↗ MONTESANO RAYMOND	2.98
20.66	0.26	22  (SVC)	SPEED LIMIT 25	2.72
23.03	2.37	23	A LINE (COMES UP QUICKLY) END PAVEMENT	0.35
23.38	0.35	24 ATC # 25 MELBOURNE		0.00

Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

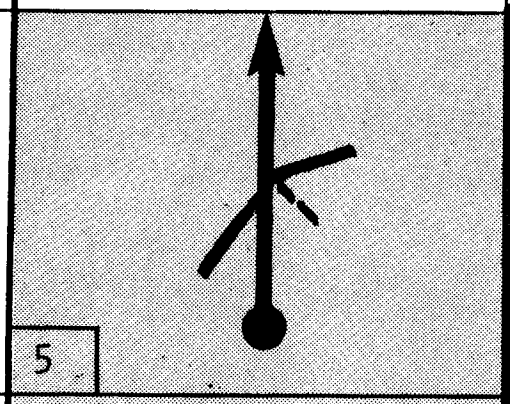
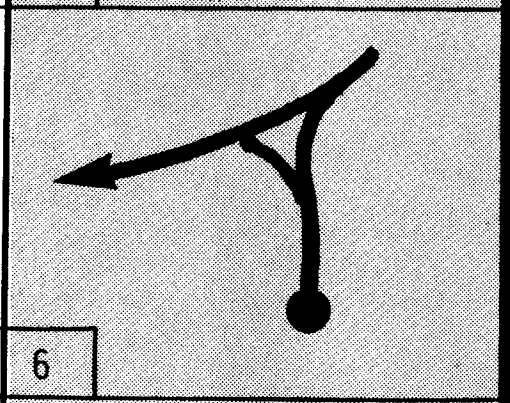
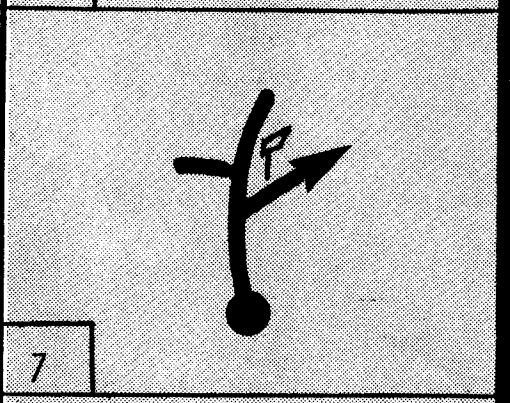
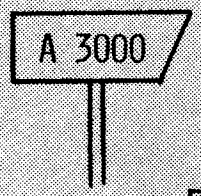
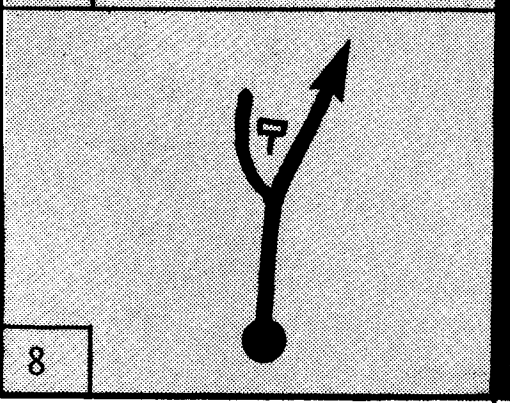
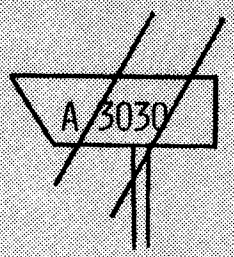
ATC 25 MELBOURNE	**Distance** 18.86 **Miles**	**Pg** 10	
ATC 26 SALMON CREEK	**Time** 50 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC: 25 MELBOURNE START SS# 21 MELBOURNE 1 10.86 MILES	10.86	18.86
0.10	0.10			18.76
0.57	0.47	2	10.32	18.29
0.64	0.07			18.22
0.81	0.17	3	EXPOSURE 10.15	18.05
1.18	0.37	4	9.78	17.68

Distance to Next Instruction 0.94 **Miles**

TOYOTA OLYMPUS PRO RALLY

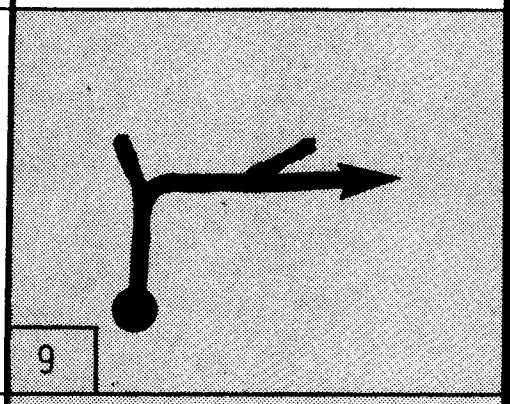
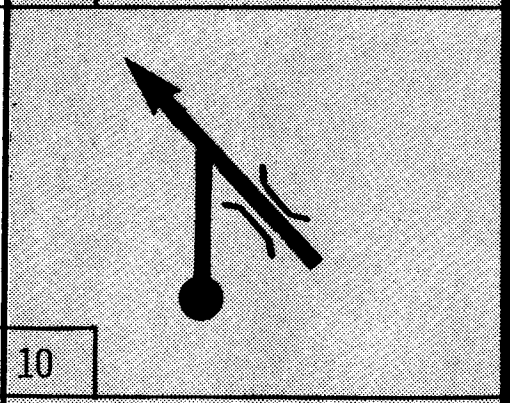
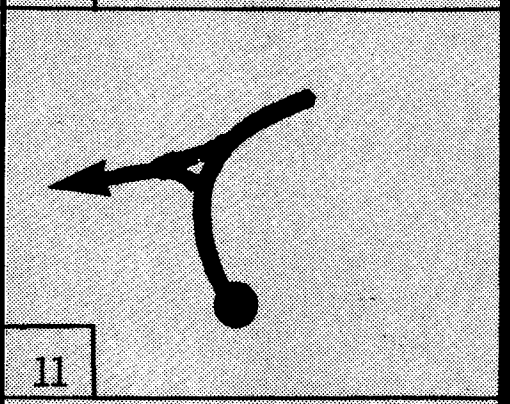
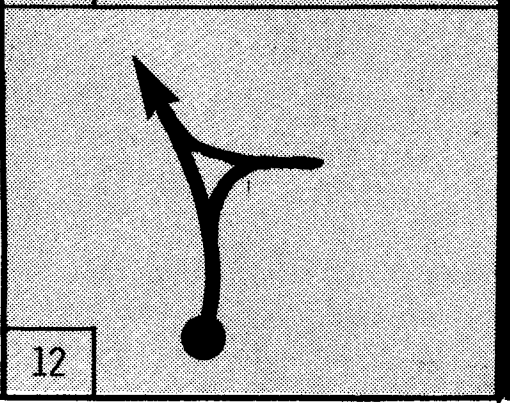
ATC 25 MELBOURNE	**Distance** 18.86 **Miles**		**Pg** 11
ATC 26 SALMON CREEK	**Time** 50 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
2.12	0.94	 5	8.84	16.74
2.85	0.73	 6	8.11	16.01
4.56	1.71	 7	HARD RT  6.40	14.30
4.88	0.32	 8	 6.08	13.98

Distance to Next Instruction 0.53 **Miles**

TOYOTA OLYMPUS PRO RALLY

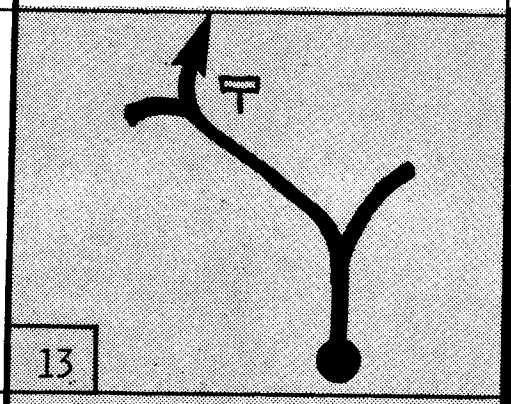
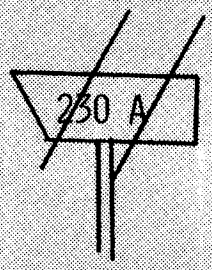
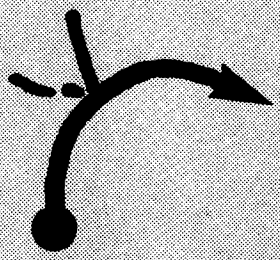
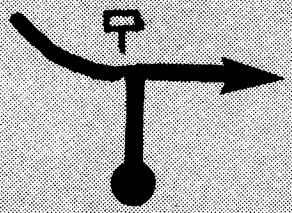
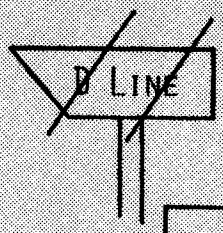
ATC 25 MELBOURNE	**Distance** 18.86 **Miles**	**Pg** 12	
ATC 26 SALMON CREEK	**Time** 50 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
5.41	0.53	 9	5.51	13.45
5.45	0.04			13.41
7.77	2.32	 10	3.19	11.09
8.09	0.32	 11	2.87	10.77
8.49	0.40	 12	2.47	10.37

Distance to Next Instruction 0.86 **Miles**

TOYOTA OLYMPUS PRO RALLY

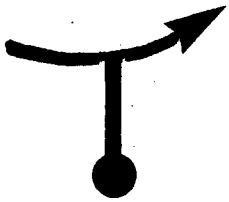
ATC 25 MELBOURNE	**Distance** 18.86 **Miles**	**Pg** 13	
ATC 26 SALMON CREEK	**Time** 50 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
9.35	0.86	 13	 1.61	9.51
9.59	0.24	14	1.37	9.27
10.24	0.65	 15	KEEP RT HARD RT DOWN HILL 0.72	8.62
10.77	0.53	 16	 0.19	8.09

Distance to Next Instruction 0.19 **Miles**

TOYOTA OLYMPUS PRO RALLY

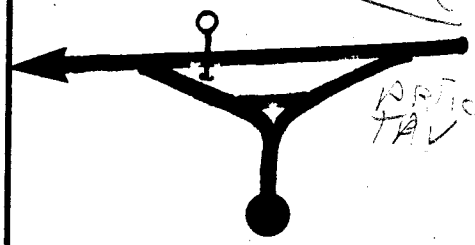
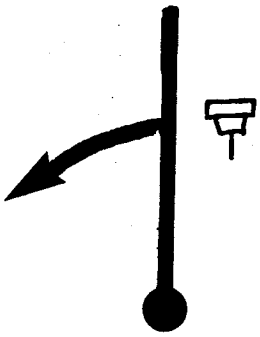
ATC 25 MELBOURNE	**Distance** 18.86 **Miles**		**Pg** 14
ATC 26 SALMON CREEK	**Time** 50 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
10.96	0.19	END SS#21 MELBOURNE 17	0.00	7.90
11.15	0.19	 18	STOP	7.71
11.35	0.20	 19	BEGIN PAVEMENT	7.51
11.74	0.39	20	END PAVEMENT	7.12

Distance to Next Instruction 0.20 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 25 MELBOURNE	**Distance** 18.86 **Miles**		**Pg** 15
ATC 26 SALMON CREEK	**Time** 50 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
11.94	0.20	21	BEGIN PAVEMENT	6.92
13.06 ↓ 13.13	1.12 ↓ 0.07	22 	END PAVEMENT BEGIN PAVEMENT (SPEED LIMIT 55)	5.80 ↓ 5.73
18.74	5.61	23 	SPRUCEDALE M LINE END PAVEMENT	0.12
18.86	0.12	24 ATC: #26 SALMON CREEK		0.00

Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

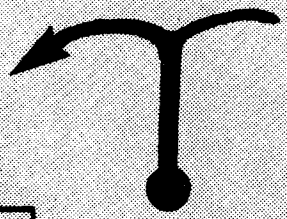
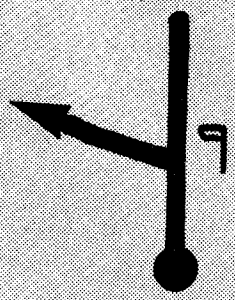
ATC 26 SALMON CREEK	**Distance** 15.50 **Miles**	**Pg** 16	
ATC 27 BROOKLYN TAVERN	**Time** 40 **Mins.**	**Av. Speed** 23.2 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC:#26 SALMON CREEK START SS#22 SALMON CREEK 1 11.37 MILES	11.37	15.50
0.04	0.04			15.46
0.82	0.78	2	M 3000 10.59	14.68
2.46	1.64	3	B LINE 8.95	13.04
4.25	1.79	4	M 1700 7.16	11.25

Distance to Next Instruction 0.90 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 26 SALMON CREEK	**Distance** 15.50 **Miles**	**Pg** 17	
ATC 27 BROOKLYN TAVERN	**Time** 40 **Mins.**	**Av. Speed** 23.25	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
5.15	0.90	5	~~M 1400~~ 6.26	10.35
5.85	0.70	6	5.56	9.65
6.05	0.20	 7	5.36	9.45
6.39	0.34	 8	M 800 5.02	9.11

Distance to Next Instruction 0.29 **Miles**

TOYOTA OLYMPUS PRO RALLY

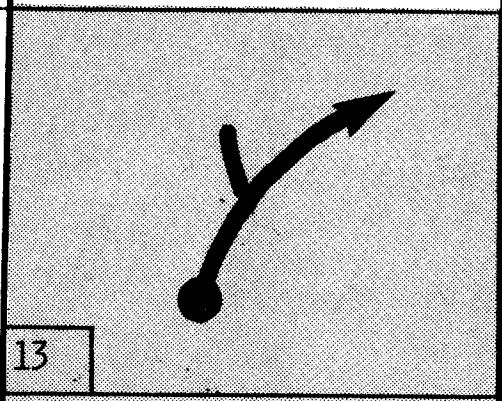
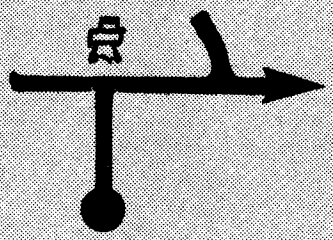
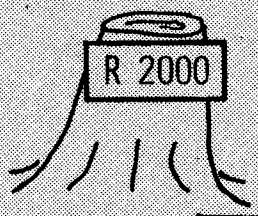
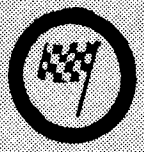
ATC 26 SALMON CREEK	**Distance** 15.50 **Miles**	**Pg** 18	
ATC 27 BROOKLYN TAVERN	**Time** 40 **Mins.**	**Av. Speed** 23.2 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
6.68	0.29	9	! HAIR PIN LEFT 4.73	8.82
7.63	0.95	10	~~M 830~~ 3.78	7.87
8.66	1.03	11	~~C 500~~ 2.75	6.84
8.83	0.17	12	2.58	6.67

Distance to Next Instruction 0.16 **Miles**

TOYOTA OLYMPUS PRO RALLY

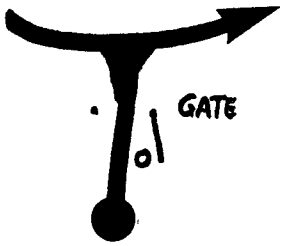
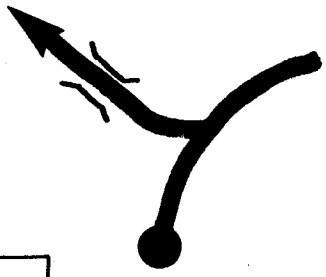
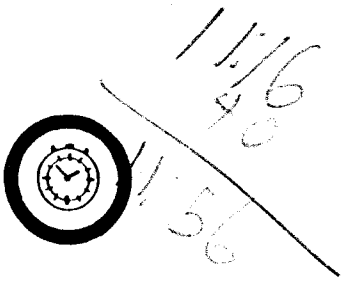
ATC 26 SALMON CREEK	**Distance** 15.50 **Miles**	**Pg** 19	
ATC 27 BROOKLYN TAVERN	**Time** 40 **Mins.**	**Av. Speed** 23.2 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
8.99	0.16	13 	2.42	6.51
10.12 ↓ 10.18	1.13 ↓ 0.06	14 	 1.23	5.38 ↓ 5.32
11.12	0.94	15	0.29	4.38
11.41	0.29	16 END SS#22 SALMON CREEK	 0.00	4.09

Distance to Next Instruction 0.29 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 26 SALMON CREEK	**Distance** 15.50 **Miles**	**Pg** 20	
ATC 27 BROOKLYN TAVERN	**Time** 40 **Mins.**	**Av. Speed** 23.2 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
11.70	0.29	17 		3.80
15.39	3.69	18 	COMES UP QUICKLY	0.11
15.50	0.11	19 ATC #27 BROOKLYN TAVERN		0.00

Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

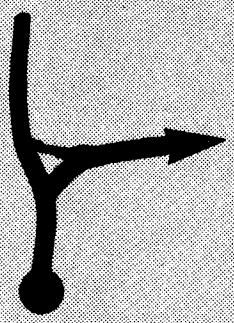
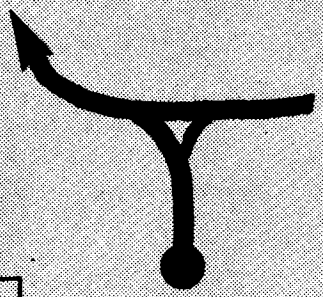
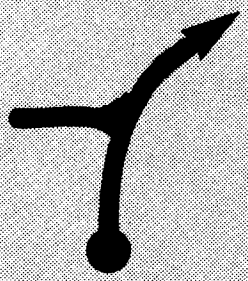
ATC 27 BROOKLYN TAVERN	**Distance** 9.66 **Miles**		**Pg** 21
ATC 28 BROOKLYN LOOP	**Time** 30 **Mins.**	**Av. Speed** 19.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC# BROOKLYN TAVERN START SS#23 BROOKLYN TAV. 1 4.07 MILES	TIGHT RUFF 1456 4.07	9.66
0.06	0.06			9.60
0.43	0.37	2	K 400 3.70	9.23
0.77	0.34	3	3.36	8.89
1.09	0.32	4	3.04	8.57

Distance to Next Instruction 1.04 **Miles**

TOYOTA OLYMPUS PRO RALLY

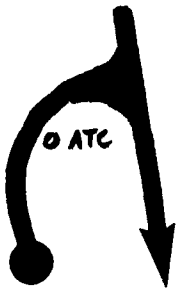
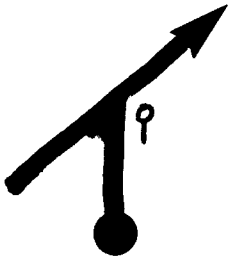
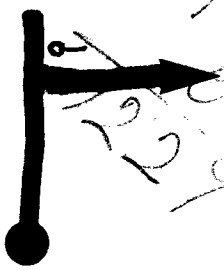
ATC 27 BROOKLYN TAVERN	**Distance** 9.66 **Miles**		**Pg** 22
ATC 28 BROOKYLN LOOP	**Time** 30 **Mins.**	**Av. Speed** 19.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
2.13	1.04	 5	Comes FAST 2.00	7.53
3.08	0.95	 6	1.05	6.58
3.35	0.27	 7	0.78	6.31
4.13	0.78	END SS#23 BROOKLYN TAVERN 8	0.00	5.53

Distance to Next Instruction 0.12 **Miles**

TOYOTA OLYMPUS PRO RALLY

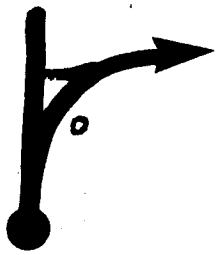
ATC 27 BROOKLYN TAVERN	**Distance** 9.66 **Miles**	**Pg** 23	
ATC 28 BROOKLYN LOOP	**Time** 30 **Mins.**	**Av. Speed** 19.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
4.25	0.12	9 	(SPEED LIMIT 35)	5.41
6.59	2.34	10 	BEGIN PAVEMENT	3.07
8.21	1.62	11 		1.45
8.48	0.27	12	END PAVEMENT	1.18

Distance to Next Instruction 1.18 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 27 BROOKLYN TAVERN	**Distance** 9.66 **Miles**	**Pg** 24	
ATC 28 BROOKLYN LOOP	**Time** 30 **Mins.**	**Av. Speed** 19.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
9.66	1.18	 ATC# 28 BROOKLYN LOOP 13		0.00

Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 28 BROOKLYN LOOP	**Distance** 19.98 **Miles**	**Pg** 25	
ATC 29 RAYMOND RIDGE PC-RAYMOND	**Time** 100 **Mins.**	**Av. Speed** 12.0 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC: BROOKLYN LOOP START SS#24 BROOKLYN LOOP 1 8.93 MILES	1229 8.93	19.98
0.09	0.09			19.89
0.28	0.19	2	8.74	19.70
0.42	0.14	Stay Wide 3	HAIR PIN RIGHT HAIR PIN LEFT ROUGH 8.60	19.56
1.64	1.22	4	7.38	18.34

Distance to Next Instruction 0.45 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 28 BROOKLYN LOOP	**Distance** 19.98 **Miles**		**Pg** 26
ATC 29 RAYMOND RIDGE PC-RAYMOND	**Time** 100 **Mins.**	**Av. Speed** 12.0 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
2.09	0.45	5	6.93	17.89
3.04	0.95	6	5.98	16.94
3.20	0.16	7	GATE 5.82	16.78
3.50	0.30	8	HOLE 5.52	16.49

Distance to Next Instruction 0.35 **Miles**

TOYOTA OLYMPUS PRO RALLY

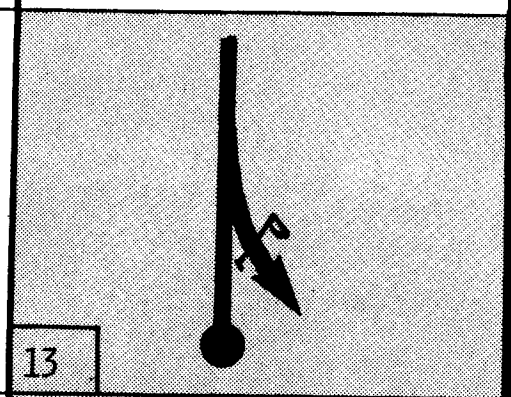
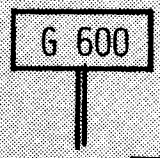
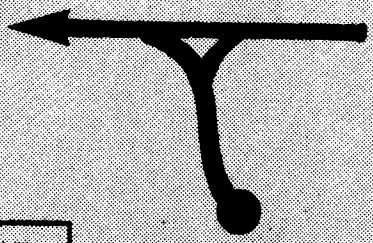
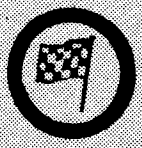
ATC 28 BROOKLYN LOOP	**Distance** 19.98 **Miles**	**Pg** 27	
ATC 29 RAYMOND RIDGE PC-RAYMOND	**Time** 100 **Mins.**	**Av. Speed** 12.0 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
3.85	0.35	9	GATE 5.17	16.13
4.92	1.07	10	ROUGH 4.10	15.00
6.05	1.13	11 LD48	ROUGH NARROW 2.97	13.93
6.25	0.20	12	2.77	13.73

Distance to Next Instruction 1.17 **Miles**

TOYOTA OLYMPUS PRO RALLY

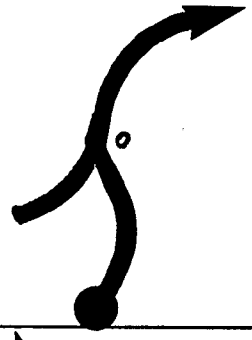
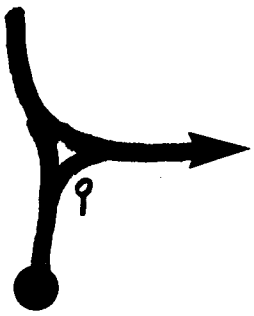
ATC 28 BROOKLYN LOOP	**Distance** 19.98 **Miles**	**Pg** 28	
ATC 29 RAYMOND RIDGE PC-RAYMOND	**Time** 100 **Mins.**	**Av. Speed** 12.0 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
7.42	1.17	13 	 1.60	12.56
7.54	0.12	14	1.48	12.44
8.64	1.10	15 	0.38	11.34
9.02	0.38	16 END SS# 24 BROOKLYN LOOP	 0.00	10.96

Distance to Next Instruction 0.10 **Miles**

TOYOTA OLYMPUS PRO RALLY

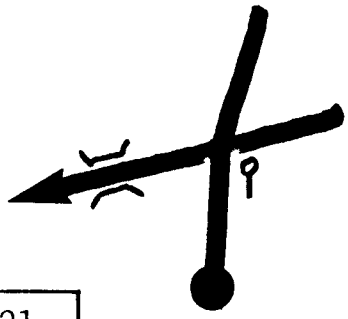
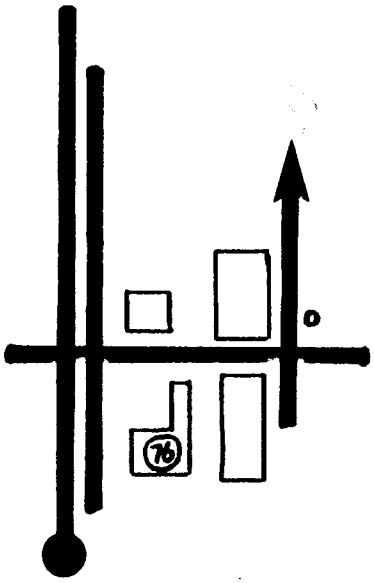
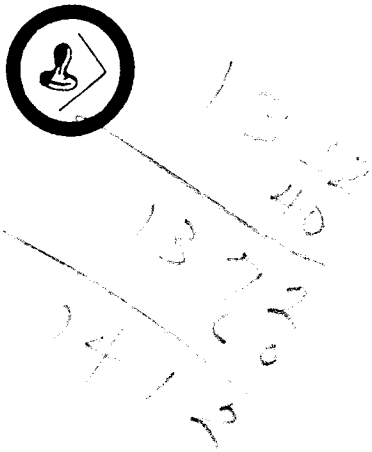
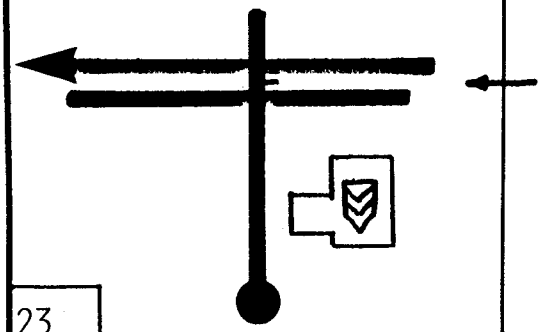
ATC 28 BROOKLYN LOOP	**Distance** 19.98 **Miles**	**Pg** 29
ATC 29 RAYMOND RIDGE PC-RAYMOND	**Time** 100 **Mins.**	**Av. Speed** 12.0 MPH

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
9.12	0.10	17 		10.86
9.18	0.69	18	(SPEED LIMIT 25)	10.17
11.04	1.23	19	BEGIN PAVEMENT	8.94
13.30	2.26	20 		6.68

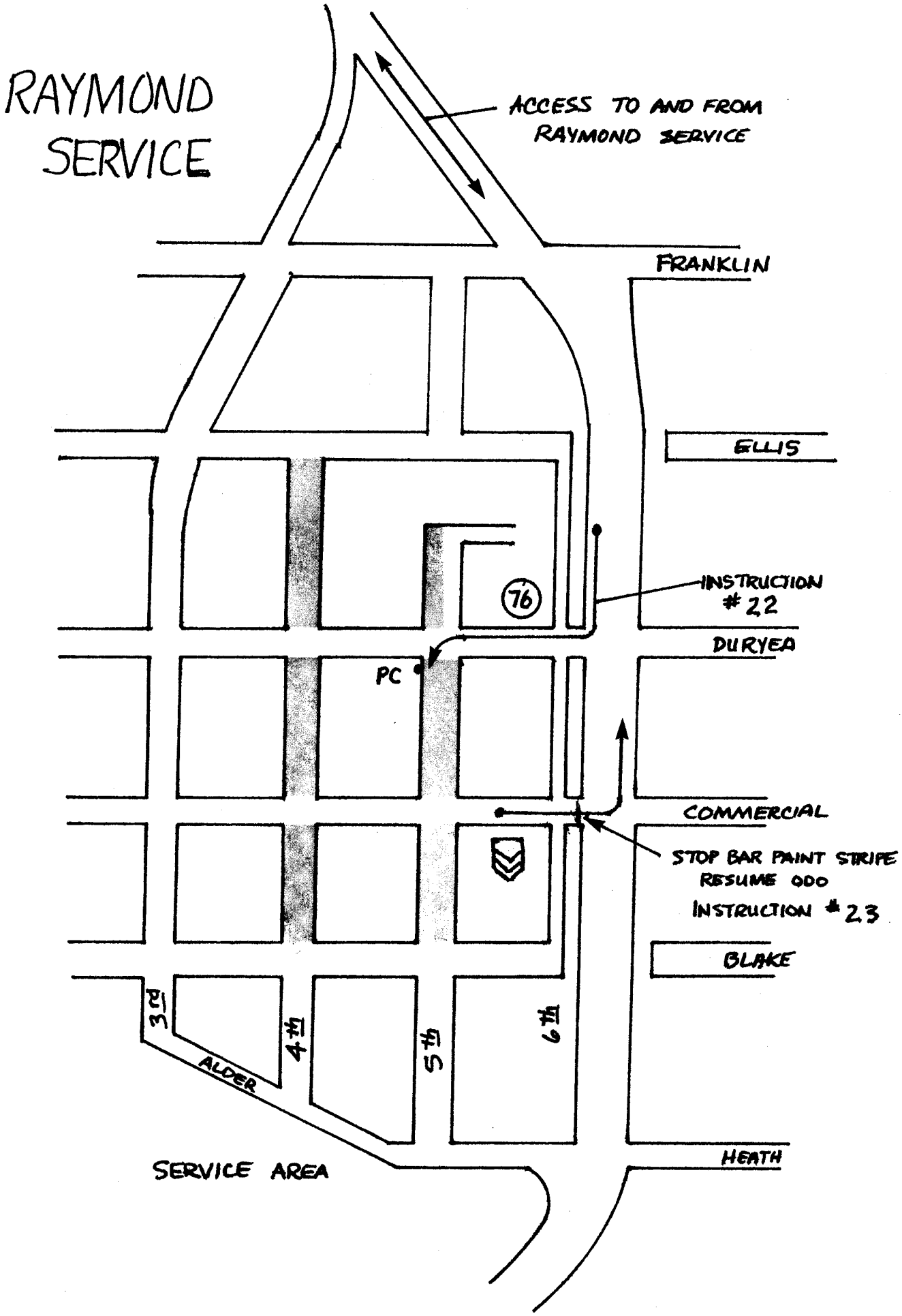
Distance to Next Instruction 3.95 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 28 BROOKLYN LOOP	**Distance** 19.98 **Miles**	**Pg** 30	
ATC 29 RAYMOND RIDGE PC-RAYMOND	**Time** 100 **Mins.**	**Av. Speed** 12.0 MPH	

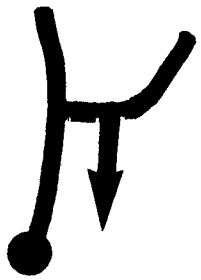
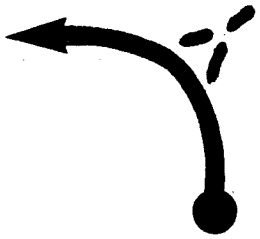
DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
17.25	3.95	 21		2.73
17.84 ↓ 17.91 ↓ 17.93	0.59 ↓ 0.07 ↓ 0.02	 22	PC-RAYMOND STOP ODO (SEE MAP NEXT PAGE FOR SERVICE AREA LOCATIONS) 	2.14 ↓ 2.07 ↓ 2.05
17.93	0.00	 23	RESUME ODO AT SIGNAL STOP BAR PAINTED ON STREET	2.05

Distance to Next Instruction 1.82 **Miles**


RAYMOND SERVICE
ACCESS TO AND FROM RAYMOND SERVICE
FRANKLIN
ELLIS
76
INSTRUCTION #22
DURYEA
PC
COMMERCIAL
STOP BAR PAINT STRIPE RESUME ODO
INSTRUCTION #23
BLAKE
3rd
4th
5th
6th
ALDER
SERVICE AREA
HEATH

TOYOTA OLYMPUS PRO RALLY

ATC 28 BROOKLYN LOOP	**Distance** 19.98 **Miles**		**Pg** 31
ATC 29 RAYMOND RIDGE	**Time** 100 **Mins.**	**Av. Speed** 12.0 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
19.75	1.82	 24	BROOKLYN END PAVEMENT	0.23
19.98	0.23	 ATC# 29 RAYMOND RIDGE 25		0.00

Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

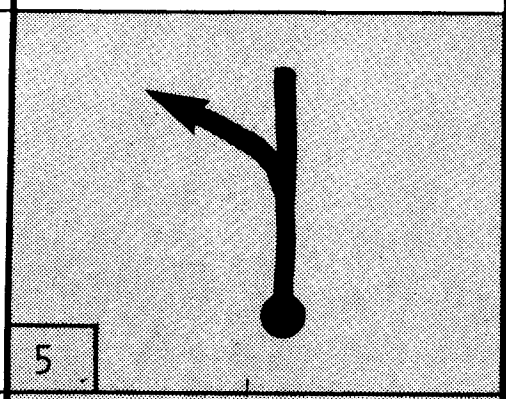
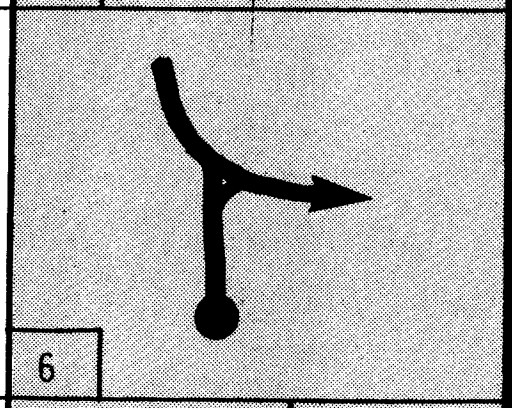
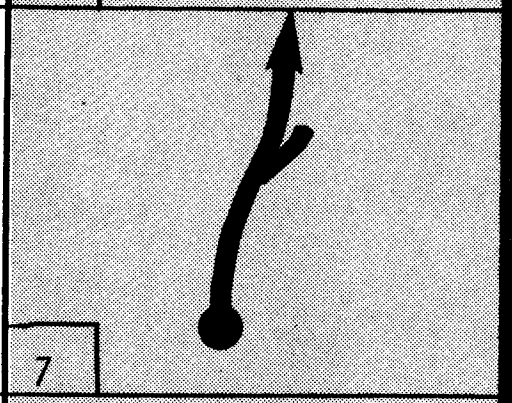
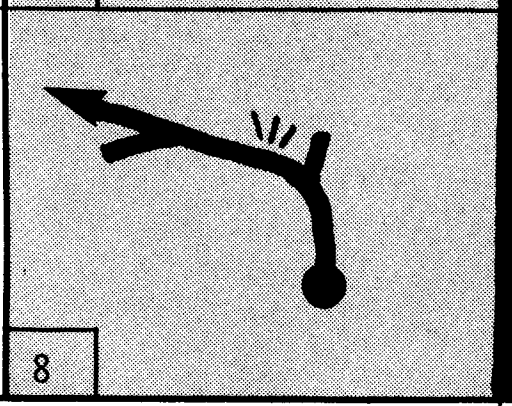
ATC 29 RAYMOND RIDGE	**Distance** 7.55 **Miles**	**Pg** 32	
ATC 30 ELKHORN CREEK	**Time** 20 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC:29 RAYMOND RIDGE START SS#25 RAYMOND RIDGE 1 5.98 MILES	14:12 5.98	7.55
0.10	0.10			7.45
0.24	0.14	2	ROUGH 5.84	7.31
1.87	1.63	3	4.21	5.68
2.15	0.28	4	3.39	5.40

Distance to Next Instruction 0.15 **Miles**

TOYOTA OLYMPUS PRO RALLY

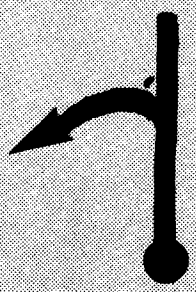
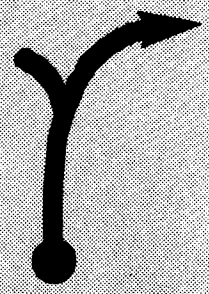
ATC 29 RAYMOND RIDGE	**Distance** 7.55 **Miles**	**Pg** 33	
ATC 30 ELKHORN CREEK	**Time** 20 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
2.30	0.15	 5	3.78	5.25
2.56	0.26	 6	3.52	4.99
2.86	0.30	 7	3.22	4.69
3.16	0.30	 8	!! EXPOSURE 2.92	4.39

Distance to Next Instruction 0.24 **Miles**

TOYOTA OLYMPUS PRO RALLY

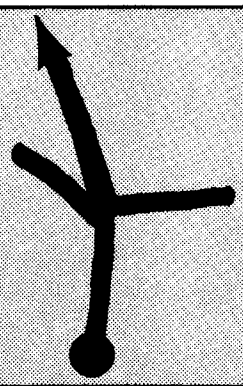
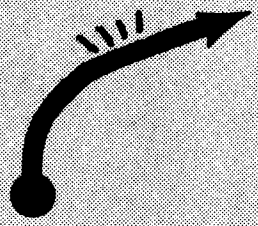
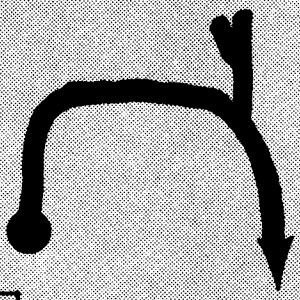
ATC 29 RAYMOND RIDGE	**Distance** 7.55 **Miles**		**Pg** 34
ATC 30 ELKHORN CREEK	**Time** 20 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
3.40	0.24	9 	2.68	4.15
3.55	0.15	10	2.53	4.00
3.67	0.12	11 	2.41	3.88
4.09	0.42	12	DOWNHILL LFT 1.99	3.46

Distance to Next Instruction 0.33 **Miles**

TOYOTA OLYMPUS PRO RALLY

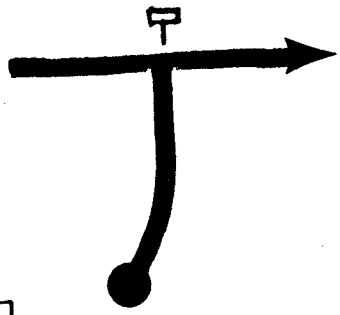
ATC 29 RAYMOND RIDGE	**Distance** 7.55 **Miles**		**Pg** 35
ATC 30 ELKHORN CREEK	**Time** 20 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
4.42	0.33	13 	1.66	3.13
4.93	0.51	14 	!! NARROW EXPOSURE ON LEFT 1.15	2.62
5.39	0.46	15	0.69	2.16
5.86	0.47	16 	!! DOWNHILL HAIR PIN RIGHT 0.22	1.69

Distance to Next Instruction 0.22 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 29 RAYMOND RIDGE	**Distance** 7.55 **Miles**	**Pg** 36	
ATC 30 ELKHORN CREEK	**Time** 20 **Mins.**	**Av. Speed** 22.6 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
6.08	0.22	END SS#25 RAYMOND RIDGE 17	0.00	1.47
6.25 6.35	0.17 0.10	 18	 33 34	1.30 1.20
7.42	1.07	 19	1415 90 1505 COMES UP QUICKLY	0.13
7.55	0.13	ATC:30 ELKHORN CREEK 20	 1435	0.00

Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

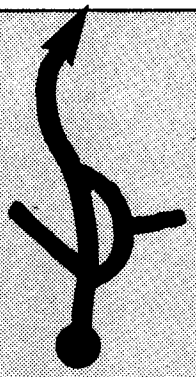
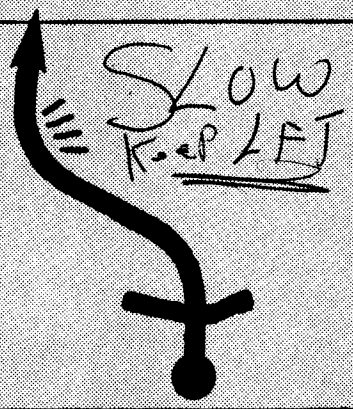
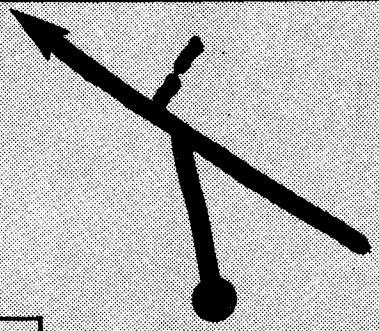
ATC 30 ELKHORN CREEK	**Distance** 13.34 **Miles**	Pg 37	
ATC 31 CLEARWATER	**Time** 30 **Mins.**	**Av. Speed** 26.7 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC: 30 ELKHORN CREEK START SS#26 ELKHORN CREEK 1 9.66 MILES	14:36 9.66	13.34
0.09	0.09			13.25
0.19	0.10	2	9.56	13.15
0.30	0.11	3	9.45	13.04
0.85	0.55	4	8.90	12.49

Distance to Next Instruction 0.26 **Miles**

TOYOTA OLYMPUS PRO RALLY

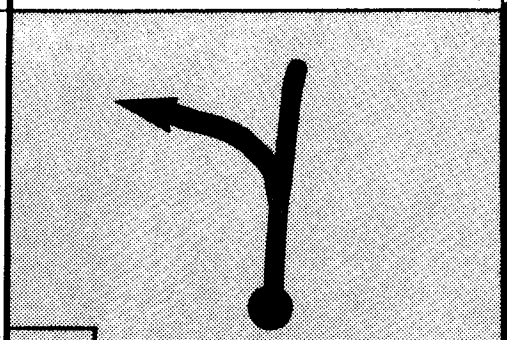
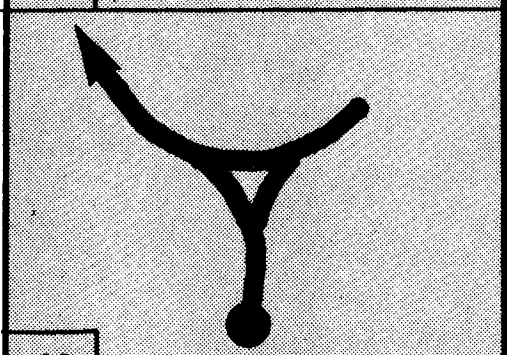
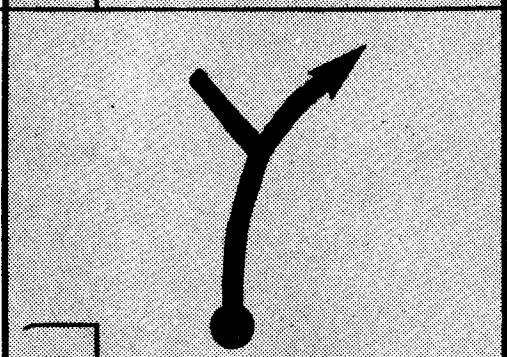
ATC 30 ELKHORN CREEK	**Distance** 13.34 **Miles**	**Pg** 38	
ATC 31 CLEARWATER	**Time** 30 **Mins.**	**Av. Speed** 26.7 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
1.11	0.26	5 	8.64	12.23
1.37 ↓ 1.45	0.26 ↓ 0.08	6 	!! WASHOUT EXPOSURE ON RIGHT AFTER CREST 8.30	11.97 ↓ 11.89
1.86	0.41	7	SLOW !! ROUGH 7.89	11.48
3.51	1.65	8 	6.24	9.83

Distance to Next Instruction 0.63 **Miles**

TOYOTA OLYMPUS PRO RALLY

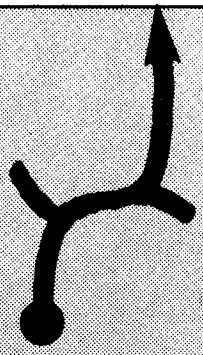
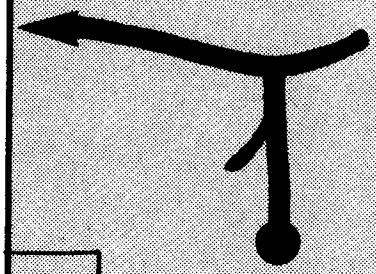
ATC 30 ELKHORN CREEK	**Distance** 13.34 **Miles**		**Pg** 39
ATC 31 CLEARWATER	**Time** 30 **Mins.**	**Av. Speed** 26.7 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
4.14	0.63	9 	5.61	9.20
5.07	0.93	10 	4.68	8.27
5.58	0.51	11 	4.17	7.76
5.83	0.25	12	!! WASHOUT ON RIGHT 3.92	7.51

Distance to Next Instruction 0.25 **Miles**

TOYOTA OLYMPUS PRO RALLY

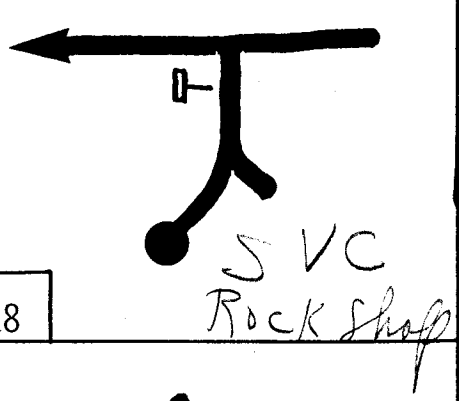
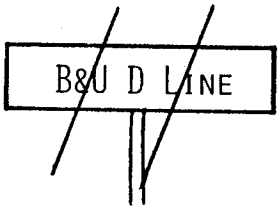
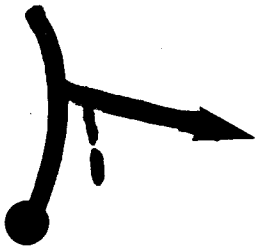
ATC 30 ELKHORN CREEK	**Distance** 13.34 **Miles**	**Pg** 40	
ATC 31 CLEARWATER	**Time** 30 **Mins.**	**Av. Speed** 26.7 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
6.08	0.25	 13	Keep RT + Keep LFT 3.67	7.26
7.46	1.38	 14	Slow 2.29	5.88
9.15	1.69	15	0.60	4.19
9.75	0.60	END SS#26 ELKHORN CREEK 16	0.00	3.59

Distance to Next Instruction 0.14 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 30 ELKHORN CREEK	**Distance** 13.34 **Miles**		**Pg** 41
ATC 31 CLEARWATER	**Time** 30 **Mins.**	**Av. Speed** 26.7 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
9.89	0.14	17		3.45
10.02	0.13	18 	 BEGIN PAVEMENT	3.32
13.16	3.14	19 	END PAVEMENT	0.18
13.34	0.18	20 ATC:31 CLEARWATER		0.00

Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

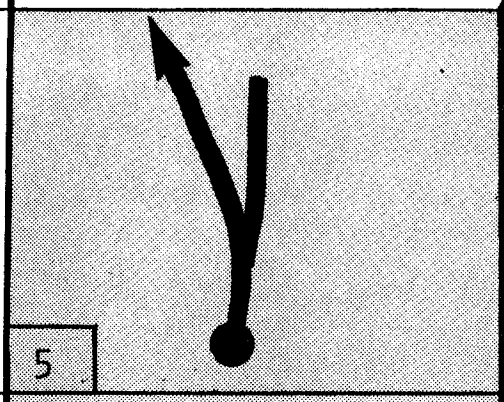
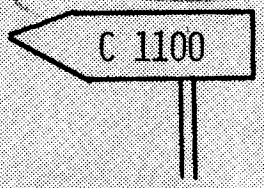
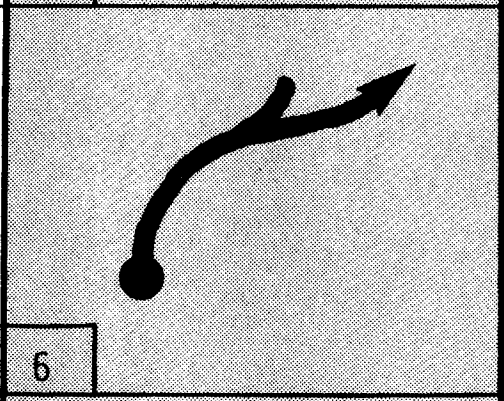
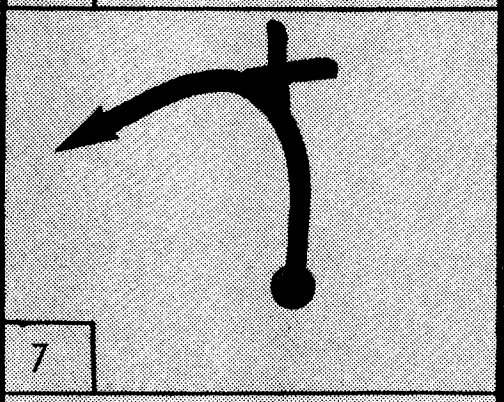
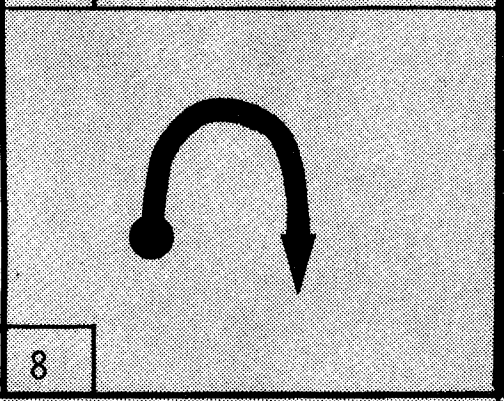
ATC 31 CLEARWATER	**Distance** 14.06 **Miles**		**Pg** 42
ATC 32 SMITH CREEK	**Time** 30 **Mins.**	**Av. Speed** 28.1 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC:31 CLEARWATER START SS#27 CLEARWATER 1 10.34 MILES	1 SOF 10.34	14.06
0.06	0.06			14.00
1.04	0.98	2	9.36	13.02
1.50	0.46	3	DOWN HILL 8.90	12.56
1.60	0.10	4	DOWN HILL STAY TIGHT 8.80	12.46

Distance to Next Instruction 0.57 **Miles**

TOYOTA OLYMPUS PRO RALLY

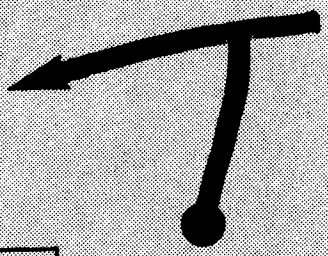
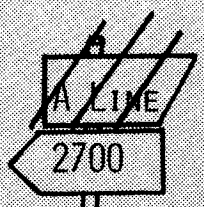
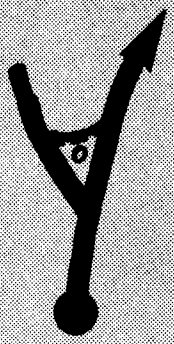
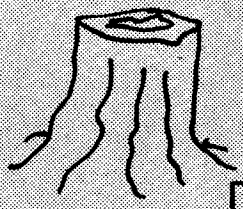
ATC	31	CLEARWATER	Distance	14.06	Miles	Pg 43
ATC	32	SMITH CREEK	Time	30 Mins.	Av. Speed	28.1 MPH

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
2.17	0.57	 5	HARD LEFT  8.23	11.89
2.47	0.30	 6	HARD RIGHT 7.93	11.59
2.78	0.31	 7	HP LEFT 7.62	11.28
3.77	0.99	 8	HAIR PIN RIGHT WATER & MUD ! SLOW 6.63	10.29

Distance to Next Instruction 1.03 Miles

TOYOTA OLYMPUS PRO RALLY

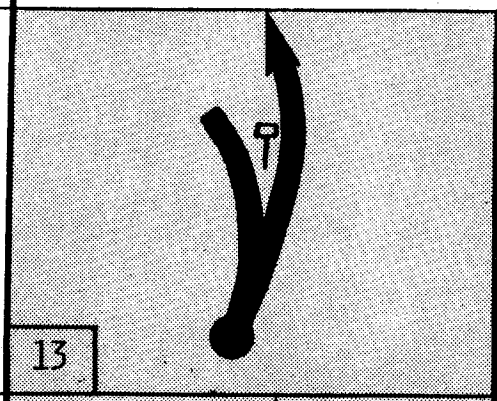
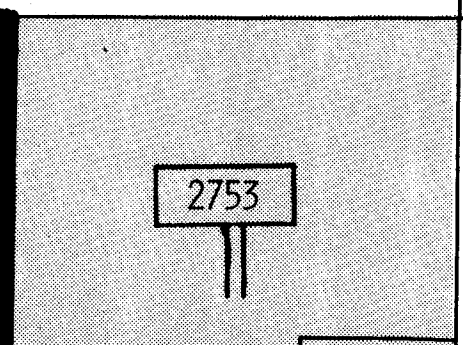
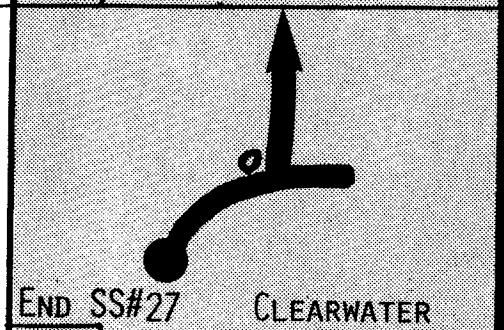
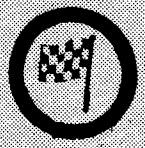
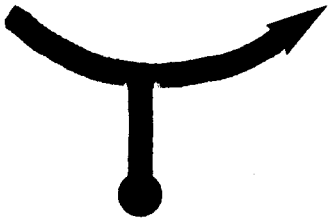
ATC 31 CLEARWATER	**Distance** 14.06 **Miles**		**Pg** 44
ATC 32 SMITH CREEK	**Time** 30 **Mins.**	**Av. Speed** 28.1 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
4.80	1.03	9	SLOW !! ROUGH WASHOUT ON RIGHT 5.60	9.26
5.15	0.35	10 	5.25	8.91
5.89	0.74	11	 4.51	8.17
6.59	0.70	12 	 3.81	7.47

Distance to Next Instruction 1.71 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 31 CLEARWATER	**Distance** 14.06 **Miles**	**Pg** 45	
ATC 32 SMITH CREEK	**Time** 30 **Mins.**	**Av. Speed** 28.1 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
8.30	1.71	13 	 2.10	5.76
10.40	2.10	14 	SINKHOLE ON INSIDE OF TURN  0.00	3.66
10.45 ↓ 10.50	0.05 ↓ 0.05	15	!! ROUGH STREAM CROSSING STOP	3.61 ↓ 3.56
10.74	0.24	16 	BEGIN PAVEMENT	3.32

Distance to Next Instruction 2.06 **Miles**

TOYOTA OLYMPUS PRO RALLY

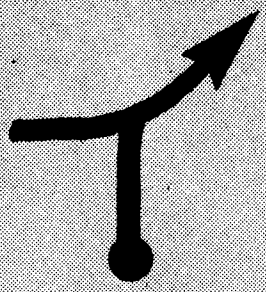
ATC 31 CLEARWATER	**Distance** 14.06 **Miles**		**Pg** 46
ATC 32 SMITH CREEK	**Time** 30 **Mins.**	**Av. Speed** 28.1 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
12.80	2.06	17	END PAVEMENT	1.26
14.02 ↓ 14.06	1.22 ↓ 0.04	ATC:32 SMITH CREEK 18	ROUGH	0.04 ↓ 0.00
			15/30/15	

Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

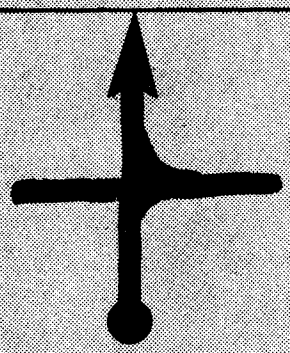
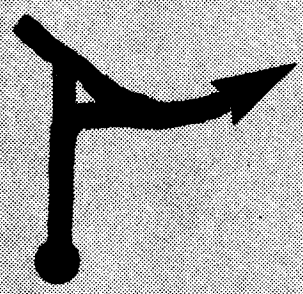
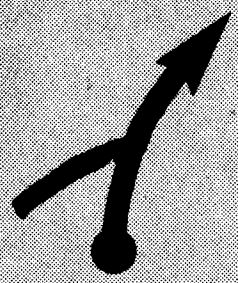
ATC 32 SMITH CREEK	**Distance** 8.66 **Miles**		**Pg** 47
ATC 33 NORTH RIVER	**Time** 30 **Mins.**	**Av. Speed** 17.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC:32 SMITH CREEK START SS#28 SMITH CREEK 1 6.31 MILES	15 41 6.31	8.66
0.16	0.16			8.50
0.57	0.41	2	5.90	8.90
1.21	0.64	3	5.26	7.45
1.38	0.17	4 	5.09	7.28

Distance to Next Instruction 0.30 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 32 SMITH CREEK	**Distance** 8.66 **Miles**		**Pg** 48
ATC 33 NORTH RIVER	**Time** 30 **Mins.**	**Av. Speed** 17.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
1.68	0.30	5	4.79	6.98
2.91	1.23	6 	3.56	5.75
3.07	0.16	7 	3.40	5.59
3.73 3.73	0.66	8 	2.74	4.93

Distance to Next Instruction 1.43 **Miles**

TOYOTA OLYMPUS PRO RALLY

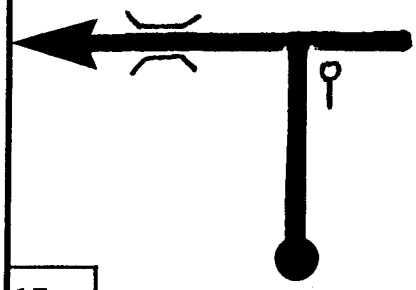
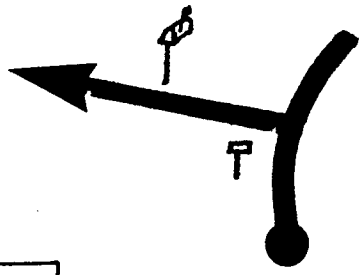
ATC 32 SMITH CREEK	**Distance** 8.66 **Miles**		**Pg** 49
ATC 33 NORTH RIVER	**Time** 30 **Mins.**	**Av. Speed** 17.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
5.16	1.43	9	1.31	3.50
5.69	0.53	10	WASHOUT 0.78	2.97
6.47	0.78	11 END SS#28 SMITH CREEK	0.00	2.19
6.64	0.17	12	STOP	2.02

Distance to Next Instruction 0.91 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 32 SMITH CREEK	**Distance** 8.66 **Miles**		**Pg** 50
ATC 33 NORTH RIVER	**Time** 30 **Mins.**	**Av. Speed** 17.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
7.55	0.91	 13	BEGIN PAVEMENT	1.11
8.52	0.97	 14	D LINE END PAVEMENT	0.14
8.66	0.14	ATC# 33 NORTH RIVER 15		0.00

Distance to Next Instruction _____ Miles

TOYOTA OLYMPUS PRO RALLY

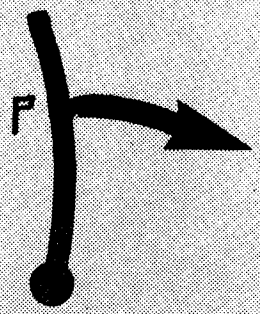
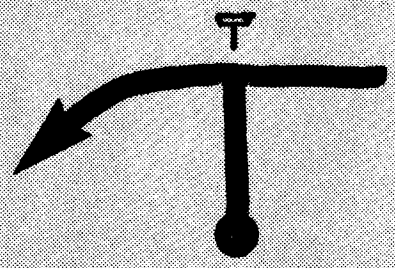
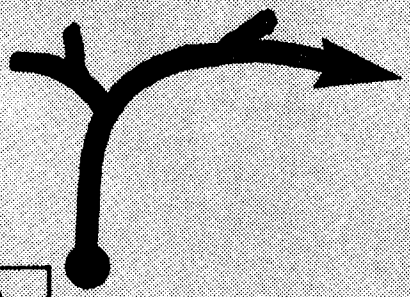
ATC 33 NORTH RIVER	**Distance** 14.84 **Miles**	**Pg** 51	
ATC 34 JOHNS RIVER LODGE	**Time** 40 **Mins.**	**Av. Speed** 22.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC:33 NORTH RIVER START SS#29 NORTH RIVER 1 12.49 MILES	1636 12.49	14.84
0.25	0.25			14.59
0.38	0.13	2	~~D/2700~~ CREST 12.36	14.46
1.07	0.69	3	11.67	13.77
1.35	0.28	4	11.39	13.49

Distance to Next Instruction 2.07 **Miles**

TOYOTA OLYMPUS PRO RALLY

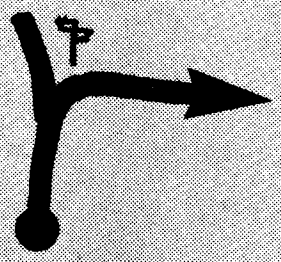
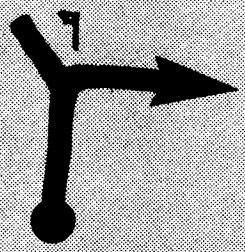
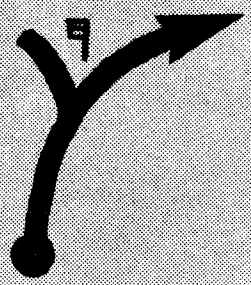
ATC 33 NORTH RIVER	**Distance** 14.84 **Miles**	**Pg** 52	
ATC 34 JOHNS RIVER LODGE	**Time** 40 **Mins.**	**Av. Speed** 22.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
3.42	2.07	5 	D 800 DOWNHILL 9.32	11.42
4.66	1.24	6	ROUGH NEXT 0.20 MILES 8.08	10.18
5.44	0.78	7 	A LINE 7.30	9.40
6.03	0.59	8 	6.71	8.81

Distance to Next Instruction 0.61 **Miles**

TOYOTA OLYMPUS PRO RALLY

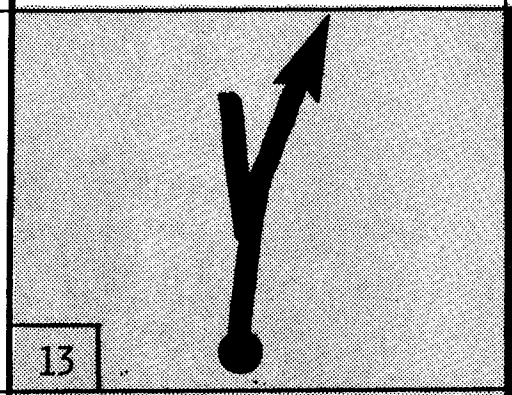
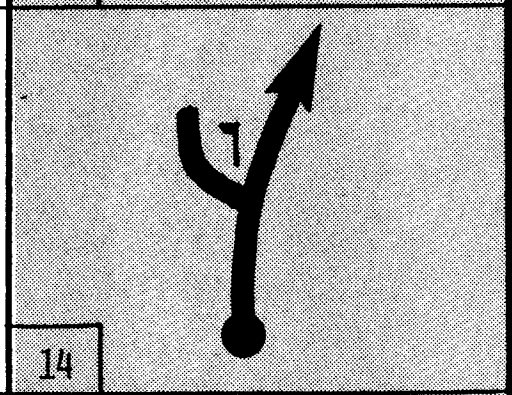
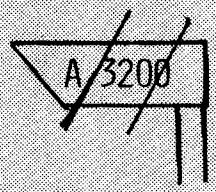
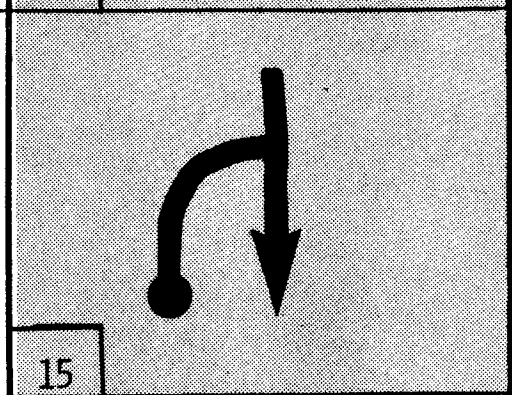
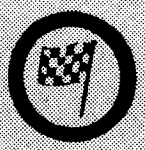
ATC 33 NORTH RIVER	**Distance** 14.84 **Miles**		**Pg** 53
ATC 34 JOHNS RIVER LODGE	**Time** 40 **Mins.**	**Av. Speed** 22.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
6.64	0.61	9 	~~A1800~~ A LINE 6.10	8.20
7.62	0.98	10 	~~A 2000~~ 5.12	7.22
7.80	0.18	11	A 4.94	7.04
8.23	0.43	12 	~~A 2400~~ ~~WATER~~ 4.51	6.61

Distance to Next Instruction 0.21 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 33	NORTH RIVER	**Distance** 14.84	**Miles**	**Pg** 54	
ATC 34	JOHNS RIVER LODGE	**Time** 40 **Mins.**	**Av. Speed** 22.3 MPH		

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
8.35	0.12	13 	4.39	6.49
9.71	1.36	14 	 3.03	5.13
10.89	1.18	15 	1.85	3.95
12.74	1.85	16 END SS# 29 NORTH RIVER	 0.00	2.10

Distance to Next Instruction 0.14 **Miles**

TOYOTA OLYMPUS PRO RALLY

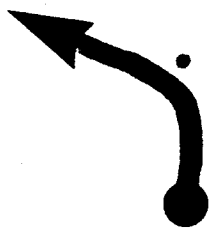
ATC 33 NORTH RIVER	**Distance** 14.48 **Miles**	**Pg** 55	
ATC 34 JOHNS RIVER LODGE	**Time** 40 **Mins.**	**Av. Speed** 22.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
12.88	0.14	17	STOP	1.96
13.10	0.22	18	16 19 46 16 59	1.74
13.60	0.50	19	BEGIN PAVEMENT	1.24
14.71	1.11	20	A LINE END PAVEMENT	0.13

Distance to Next Instruction 0.13 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 33 NORTH RIVER	**Distance** 14.84 **Miles**	**Pg** 56	
ATC 34 JOHNS RIVER LODGE	**Time** 40 **Mins.**	**Av. Speed** 22.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
14.84	0.13	 ATC: 34 JOHNS RIVER LODGE 21		0.00

Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 34 JOHNS RIVER LODGE	**Distance** 27.58 **Miles**		**Pg** 57
ATC 35 ABERDEEN	**Time** 160 **Mins.**	**Av. Speed** 10.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
0.00	0.00	ATC: 34 JOHNS RIVER LODGE START SS# 30 JOHNS RIVER LODGE 1 13.01	1659 13.01	27.58
0.09	0.09			27.49
1.88	1.79	2	~~A 1700~~ 11.22	25.70
2.59	0.71	3	A LINE ~~E LINE~~ 10.51	24.99
2.91	0.32	4	10.19	24.67

Distance to Next Instruction 1.58 MILES **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 34 JOHNS RIVER LODGE	**Distance** 27.58 **Miles**	**Pg** 58	
ATC 35 ABERDEEN	**Time** 160 **Mins.**	**Av. Speed** 10.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
4.49	1.58	5	8.61	23.09
6.87	2.38	6	!! SINK HOLE 6.23	20.71
7.05	0.18	7	! BRIDGE 6.05	20.53
8.28	1.23	8	4.82	19.30

Distance to Next Instruction 1.32 **Miles**

TOYOTA OLYMPUS PRO RALLY

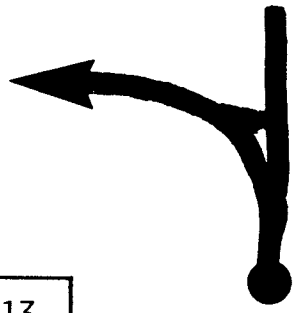
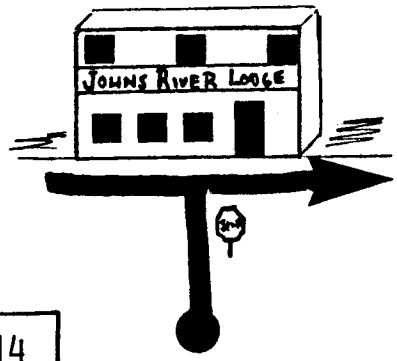
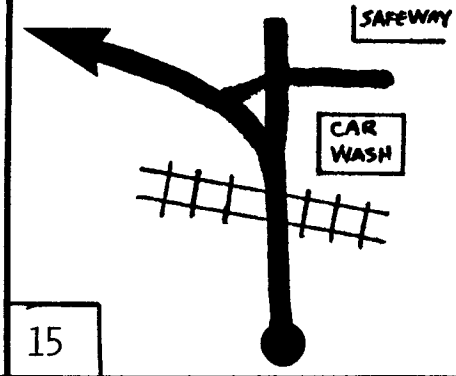
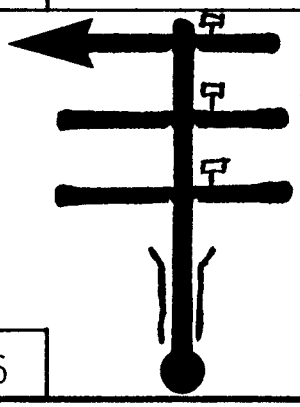
ATC 34 JOHNS RIVER LODGE	**Distance** 27.58 **Miles**	**Pg** 59	
ATC 35 ABERDEEN	**Time** 160 **Mins.**	**Av. Speed** 10.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
9.60	1.32	9	BRIDGE 3.50	17.98
11.25	1.65	10	1.85	16.33
13.10	1.85	11 END SS# 30 JOHNS RIVER LODGE	0.00	14.48
13.39 ↓ 13.48	0.29 ↓ 0.09	12	STOP START PAVEMENT (SPEED LIMIT 30)	14.19 ↓ 14.10

Distance to Next Instruction 1.63 **Miles**

TOYOTA OLYMPUS PRO RALLY

ATC 34 JOHNS RIVER LODGE	**Distance** 27.58 **Miles**	**Pg** 60	
ATC 35 ABERDEEN	**Time** 160 **Mins.**	**Av. Speed** 10.3 MPH	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
15.11	1.63	 13	2/3/90	12.47
15.28	0.17	 14	(SPEED LIMIT 55)	12.30
26.75	11.47	 15		0.83
27.44 ↓ 27.51 ↓ 27.58	0.69 ↓ 0.07 ↓ 0.07	 16	E HERON ST MOVE TO MIDDLE LANE E WISHKAH E MARKET ST ENTERING ABERDEEN SERVICE	0.14 ↓ 0.07 ↓ 0.00

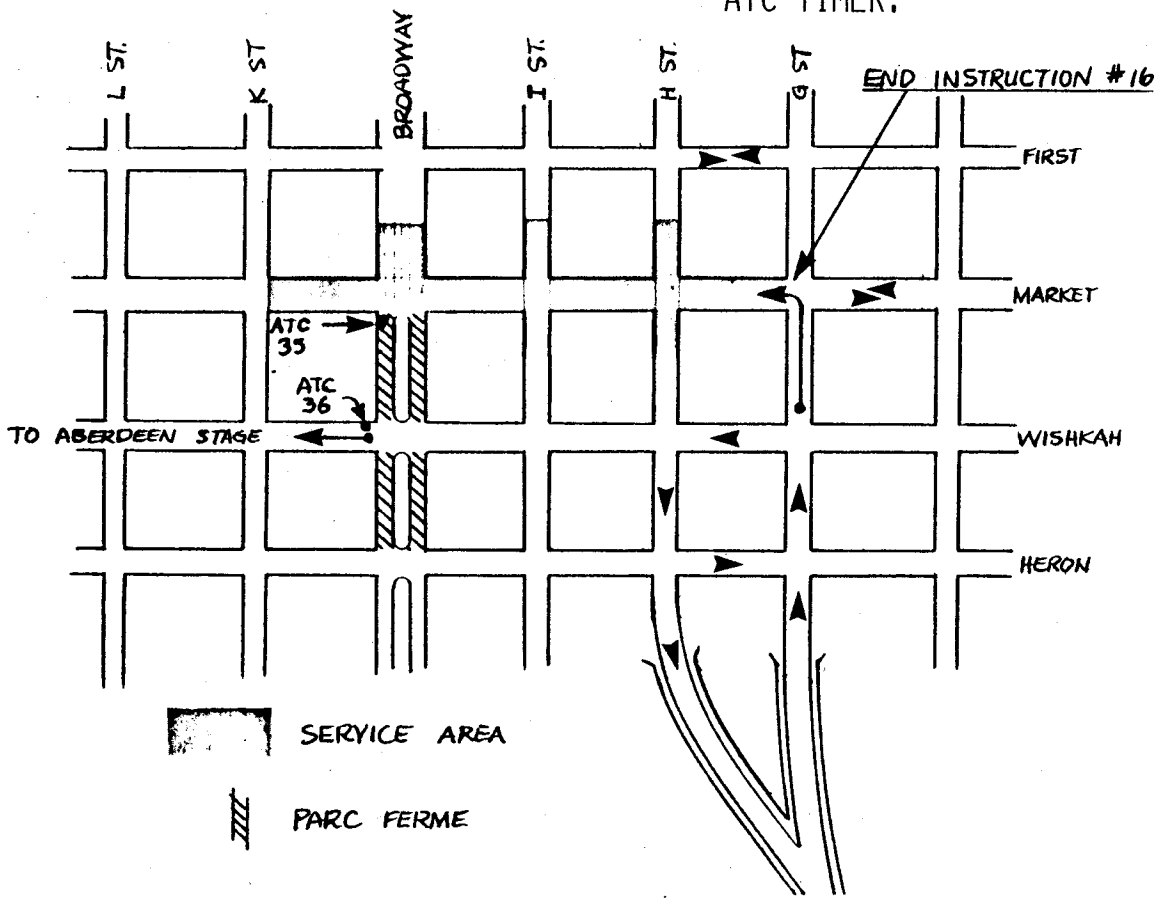
Distance to Next Instruction **Miles**

TOYOTA OLYMPUS PRO RALLY

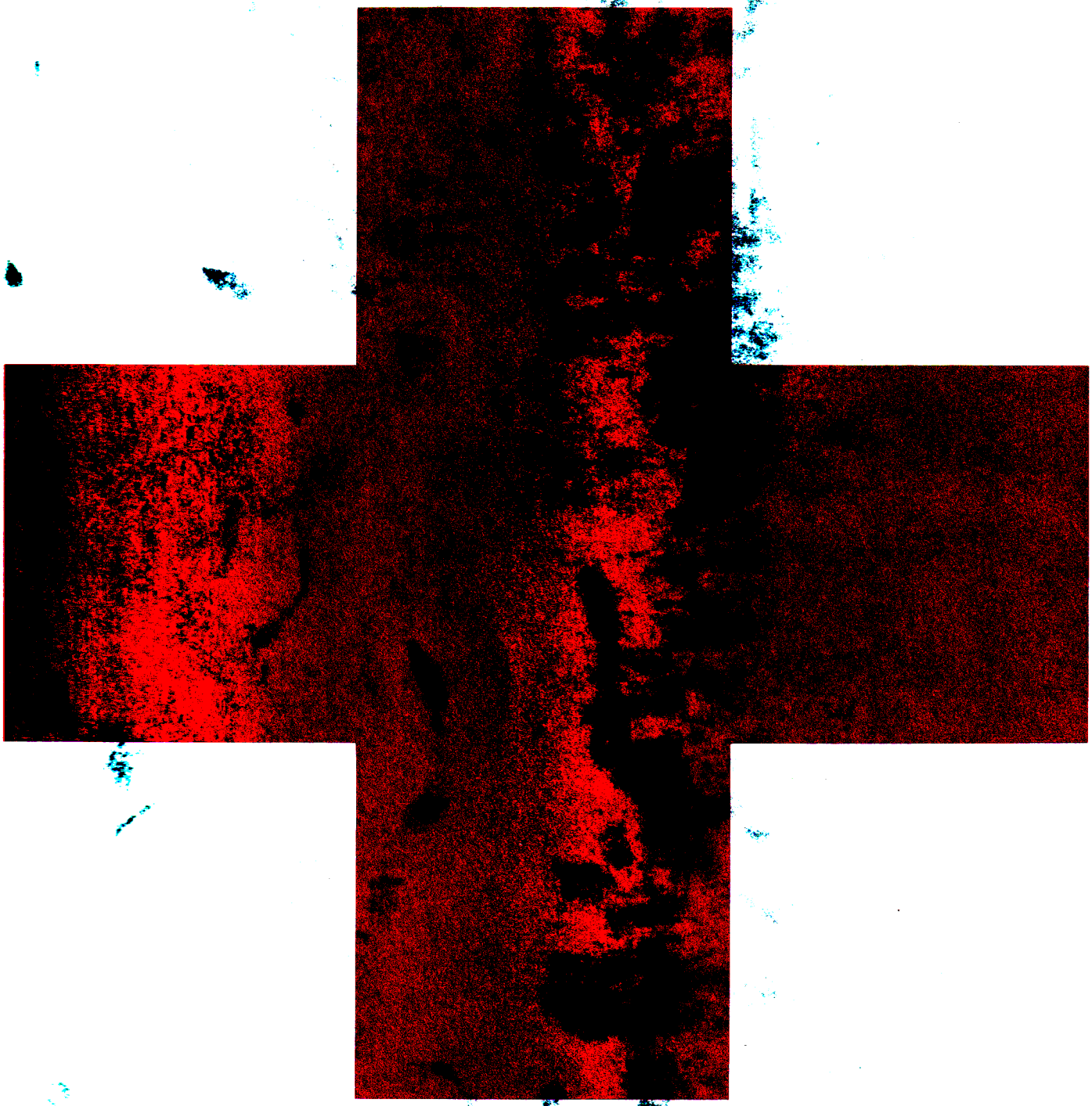
ATC 34 JOHNS RIVER LODGE	**Distance** 27.58 **Miles**		**Pg** 61
ATC 35 ABERDEEN	**Time** 160 **Mins.**	**Av. Speed** 10.3	

DISTANCE ACCUM.	DISTANCE INCRM.	DIRECTION	INFORMATION	Decline Distance
		ATC #35 ABEREEN-PARC FERME 17	FOLLOW MAP BELOW TO REACH THE ATC. THIS IS A MAJOR SERVICE AND REGROUP POINT. CARS WILL GO INTO PARC FERME. FIRST CAR WILL RESTART AT 21.00 BASED ON YOUR PRESENT STANDINGS ON THE EVENT. ATC #35 IS A MAIN TIME CONTROL AND YOU MAY CLOCK IN EARLY WITH NO PENALTY- REMEMBER TO ANNOUNCE THE CORRECT IN MINUTE TO THE ATC TIMER.	

ABERDEEN SERVICE #1



THIS RED CROSS IS TO BE DISPLAYED TO RALLY TRAFFIC BY A CREW MEMBER IF THERE IS A MEDICAL EMERGENCY THAT REQUIRES IMMEDIATE ATTENTION BY QUALIFIED PERSONNEL OR A PHYSICIAN.



IMPROPER USE OF THIS RED CROSS MAY BE CAUSE FOR EXCLUSION FROM THE EVENT.